

Explanation under Article 19(1) of
the Patent Cooperation Treaty

In claim 1, it has been made clear that interlaced
5 and pressure-formed vegetable fibers are used for a
vegetable fiber layer, and this vegetable fiber layer is
integrally attached to an inner surface of a water-
permeable concrete material.

The cited reference neither describes the use of
10 the vegetable fiber layer formed of the interlaced and
pressure-formed vegetable fibers for the water channel nor
the configuration in which the vegetable fiber layer is
integrally attached to the inner surface of the water-
permeable concrete material.

15 In claim 2, it has been made clear that an
inorganic material and/or an organic material as a bonding
material of the concrete material are/is caused to enter
air gaps of the vegetable fibers to attach the vegetable
fiber layer to the concrete material.

20 The cited reference does not describe the
configuration in which the inorganic material and/or
organic material which are/is the bonding material of the
concrete material is caused to enter the air gaps of the
vegetable fibers to attach the vegetable fiber layer to the
25 concrete material.

The present invention has the configuration
described above, thereby making it possible to obtain an
environment suitable for growing aquatic insects,
microorganisms, algae, fish, other vertebrates, etc. and
30 also enabling the sharing water with the surrounding soil.